IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/536,642

Applicant(s): David N. Roundhill, et al.

Filed: May 27, 2005 TC/A.U.: 2600/2624

Examiner: Mekonen T. Bekele Atty. Docket: US020471US

Confirmation No.: 4312

Title: SEGMENTATION TOOL FOR IDENTIFYING FLOW REGIONS IN AN IMAGE SYSTEM

Reply under 37 C.F.R. § 1.116 – Expedited Procedure – Technology Center 2600

Mail Stop--AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of **January 22, 2009**, please amend the above-referenced application as follows and reconsider the application in light of the following remarks.

This paper includes (each beginning on a separate sheet):

- 1. Amendments to the Claims;
- 2. Remarks/Discussion of Issues;